

17264 U.S. PTO  
06/25/03

Inventors: Tingkai Li, Sheng Teng Hsu, David R. Evans  
and Bruce D. Ulrich

Title: MOCVD SELECTIVE DEPOSITION OF C-AXIS ORIENTED  
 $Pb_5Ge_3O_{11}$  THIN FILMS ON HIGH-k GATE OXIDES

No. of pages in Specification: 13 No. of Claims: 12

No. of sheets of Drawings: 2 Formal:       , Informal: X

Also enclosed are:

- A Declaration.  
 An Assignment and Recordation Form Cover Sheet.  
 Power of Attorney by Assignee.  
 A certified copy of a priority application.  
 A Verified Statement to establish small entity status.  
 An Information Disclosure Statement under 37 C.F.R. §1.56.

The filing fee pursuant to 37 C.F.R. §1.16 is determined as follows:

No. Filed	No. Extra	Rate Small Entity/ Other Than Small Entity	
Basic Fee		\$375.00 \$750.00	= \$ 750.00
Total Claims <u>12</u> - 20	<u>0</u>	X \$ 9.00 \$18.00	\$ 000.00
Independent Claims <u>2</u> - 3	<u>0</u>	X \$ 42.00 \$84.00	\$ 000.00
First Presentation of Multiple Dependent Claim(s)	(0)	\$140.00 \$280.00	\$ 000.00
		Total	\$ 750.00

- If the difference is less than zero, enter "0".

21906 U.S. PTO  
10/606057  
06/25/03

Please charge Deposit Account No. 19-1457 in the amount of (\$ 790.00) to cover the filing fee (\$750.00) and assignment recording fee (\$40.00). A duplicate copy of this authorization is enclosed.

A check in the amount of \$ 0.00 to cover the filing fee (\$ 0.00) and assignment recording fee (\$ 0.00) is enclosed.

The Commissioner is hereby authorized to charge underpayment of any fees, (including those listed below), or credit any overpayment associated with this communication to Deposit Account No. 19-1457. A duplicate copy of this authorization is enclosed.

Any additional filing fees under 37 C.F.R. § 1.16.

Any patent application processing fees under 37 C.F.R. § 1.17.

Date: 6/25/03

Respectfully submitted,

By:

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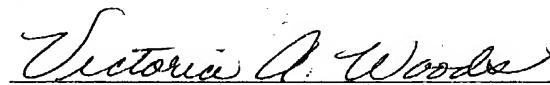
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	PATENT APPLICATION
	)	
Inventors: Tingkai Li, Sheng Teng Hsu,	)	
David R. Evans and Bruce D.	)	
Ulrich	)	
	)	
Serial No.: Not Yet Assigned	)	Attorney Docket No.
	)	SLA 0673
Filed: Herewith	)	
	)	
Title: MOCVD SELECTIVE DEPOSI-	)	
TION OF C-AXIS ORIENTED	)	
Pb <sub>5</sub> Ge <sub>3</sub> O <sub>11</sub> THIN FILMS ON	)	
HIGH-k GATE OXIDES	)	
	)	
Assignee: Sharp Laboratories of America,	)	
Inc.	)	
	)	

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"  
UNDER 37 C.F.R. § 1.10**

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Victoria A. Woods  
Signature Date: June 25, 2003

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Sir:

Transmitted herewith for filing is a patent application identified as follows: